

L-Methioninamide, L-alanyl-L-prolyl-L-val...

- valyl-L-leucyl-L- α -aspartyl-L-lysyl-L-methionyl-L-tyrosyl-L-prolyl-L-arginylglycyl-L-asparaginyl-L-histidyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-leucyl-
- See *Gastrin-releasing peptide (Canis familiaris)* [97730-71-7]
- , L-alanyl-L-prolyl-L-valyl-L-seryl-L-threonylglycyl-L-alanyl-L-lysyl-L-tyrosyl-L-methionyl-L-tyrosyl-L-prolyl-L-arginylglycyl-L-seryl-L-histidyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-leucyl-
- See *Gastrin-releasing peptide (rat)* [119290-92-5]
- , L-alanyl-L-prolyl-L-valyl-L-seryl-L-valylglycylglycylglycyl-L-threonyl-L-valyl-L-leucyl-L-alanyl-L-lysyl-L-methionyl-L-tyrosyl-L-prolyl-L-arginylglycyl-L-asparaginyl-L-histidyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-leucyl-
- See *Gastrin-releasing peptide (swine)* [74815-57-9]
- , L-alanyl-L-serylglycyl-L-prolyl-L-threonyl-L-glutamyl-L-alanyl-L-tyrosyl-L-leucyl-L-valylglycyl-L-arginyl-L-lysyl-L-arginyl-L-glutamyl-L-lysylglycyl-L- α -glutamyl-L-methionyl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Neuropeptide γ (Sphyrna lewini)* [165171-22-2]
- , L-arginyl-L-lysyl-L-prolyl-L-histidyl-L-prolyl-L-lysyl-L- α -glutamyl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Substance P-related peptide (Lampetra fluviatilis)* [145653-90-3]
- , L-arginyl-L-prolyl-L-arginyl-L-prolyl-L-glutamyl-L-glutamyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Substance P-related peptide (Python molurus)* [202126-87-2]
- , L-arginyl-L-prolylglycyl-L-prolyl-L-prolylglycyl-L-leucyl-L-glutamylglycyl-L-arginyl-L-leucyl-L-glutamyl-L-arginyl-L-tyrosyl-L-leucyl-L-glutamyl-L-alanyl-L-asparaginylglycyl-L-asparaginyl-L-histidyl-L-alanyl-L-alanyl-L-leucyl-L-isoleucyl-L-leucyl-L-threonyl-
- See *Hypocretin 2 (Rattus norvegicus)* [202801-92-1]
- , L-arginyl-L-prolyl-L-lysyl-L-glutamyl-L-glutamyl-L-phenylalanyl-L-phenylalanyl-L-leucyl-
- See *Substance P* [133507-63-0]
- , L-arginyl-L-serylglycyl-L-prolyl-L-prolylglycyl-L-leucyl-L-glutamylglycyl-L-arginyl-L-leucyl-L-glutamyl-L-arginyl-L-tyrosyl-L-leucyl-L-asparaginyl-L-histidyl-L-alanyl-L-alanyl-L-leucyl-L-isoleucyl-L-leucyl-L-threonyl-
- See *Orexin B (human)* [205640-91-1]
- , L-asparaginyl-L-threonylglycyl-L- α -aspartyl-L-lysyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Sialokinin I* [152923-41-6]
- , L- α -aspartyl-L-alanyl-L- α -aspartyl-L-seryl-L-seryl-L-isoleucyl-L- α -glutamyl-L-lysyl-L-glutamyl-L-valyl-L-alanyl-L-leucyl-L-leucyl-L-lysyl-L-alanyl-L-leucyl-L-tyrosylglycyl-L-histidylglycyl-L-glutamyl-L-isoleucyl-L-seryl-L-histidyl-L-lysyl-L-arginyl-L-histidyl-L-lysyl-L-threonyl-L- α -aspartyl-L-seryl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Neuropeptide K (swine)* [96827-05-3]
- , L- α -aspartyl-L-alanyl-L- α -aspartyl-L-histidylglycyl-L-glutamyl-L-isoleucyl-L-seryl-L-histidyl-L-lysyl-L-arginyl-L-histidyl-L-lysyl-L-threonyl-L- α -aspartyl-L-seryl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Neuropeptide γ (rabbit)* [114882-65-4]
- , L- α -aspartyl-L-alanyl-L-tyrosyl-L-seryl-L-prolyl-L-leucyl-L-seryl-L-histidyl-L-lysyl-L-arginyl-L-histidyl-L-lysyl-L-threonyl-L- α -aspartyl-L-seryl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Neuropeptide γ (Python molurus)* [202126-88-3]
- , L- α -aspartyl-L-asparaginyl-L-prolyl-L-seryl-L-valylglycyl-L-glutamyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Substance P-related peptide (Amphiuma tridactylum)* [165171-19-7]
- , L- α -aspartyl-L- α -aspartyl-L-alanyl-L-seryl-L- α -aspartyl-L-arginyl-L-alanyl-L-lysyl-L-lysyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Ranamargarin* [132151-82-7]
- , L- α -aspartyl-L-methionyl-L-histidyl-L- α -aspartyl-L-phenylalanyl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Neurokinin B (swine spinal cord)* [86933-75-7]
- , L- α -aspartyl-L-prolyl-L-prolyl-L- α -aspartyl-L-prolyl-L- α -aspartyl-L-arginyl-L-phenylalanyl-L-tyrosylglycyl-L-methionyl-
- See *Hylambatin* [80890-46-6]
- , L- α -aspartyl-L-threonylglycyl-L- α -aspartyl-L-lysyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Sialokinin II* [152923-42-7]
- , L- α -aspartyl-L-valyl-L-prolyl-L-lysyl-L-seryl-L- α -aspartyl-L-glutamyl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Kassinin* [63968-82-1]
- , glycyl-L-asparaginyl-L-histidyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-leucyl-
- See *Neuromedin C (swine spinal cord)* [81608-30-2]
- , glycyl-L-asparaginyl-L-leucyl-L-tryptophyl-L-alanyl-L-threonylglycyl-L-histidyl-L-phenylalanyl-
- Neuromedin B (swine spinal cord) [87096-84-2]
- , glycyl-L-prolyl-L-prolyl-L-tyrosyl-L- α -aspartyl-L-phenylalanylglycyl-
- See *Callatostatin 5* [147934-27-8]
- , glycyl-L-seryl-L-histidyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-leucyl-
- See *Neuromedin C (Rana ridibunda perezi)* [136058-54-3]
- , L-histidyl-L-asparaginyl-L-prolyl-L-alanyl-L-seryl-L-phenylalanyl-L-isoleucylglycyl-L-leucyl-
- See *Ranatachykinin C* [135690-49-2]
- , L-histidyl-L-lysyl-L- α -aspartyl-L-alanyl-L-phenylalanyl-L-isoleucylglycyl-L-leucyl-
- See *Neurokinin A (Amphiuma tridactylum)* [165171-20-0]
- , L-histidyl-L-lysyl-L-leucyl-L- α -aspartyl-L-seryl-L-phenylalanyl-L-isoleucylglycyl-L-leucyl-
- See *Neurokinin A (Rana ridibunda perezi)* [144774-75-4]
- , L-histidyl-L-lysyl-L-threonyl-L- α -aspartyl-L-seryl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Neurokinin A (swine spinal cord)* [86933-74-6]
- , L-histidyl-L-phenylalanyl-L- α -aspartyl-L- α -glutamyl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Neurokinin A (Lampetra fluviatilis)* [165171-21-1]
- , L-histidyl-L-seryl-L- α -aspartylglycyl-L-leucyl-L-phenylalanyl-L-threonyl-L-seryl-L- α -glutamyl-L-tyrosyl-L-seryl-L-lysyl-L-methionyl-L-arginylglycyl-L-asparaginyl-L-alanyl-L-glutamyl-L-valyl-L-glutamyl-L-lysyl-L-phenylalanyl-L-isoleucyl-L-glutamyl-L-asparaginyl-L-leucyl-
- See *Secretin (chicken)* [76363-27-4]
- , L-histidyl-L-tryptophyl-L-alanyl-L-isoleucylglycyl-L-histidyl-L-phenylalanyl-
- See *Ranatenin M* [135727-57-0]
- , L-leucyl-L-seryl-L-tryptophyl-L- α -aspartyl-L-leucyl-L-prolyl-L- α -glutamyl-L-prolyl-L-arginyl-L-seryl-L-arginyl-L-alanyl-L-lysyl-L-isoleucyl-L-arginyl-L-valyl-L-histidyl-L-prolyl-L-arginylglycyl-L-asparaginyl-L-leucyl-L-tryptophyl-L-alanyl-L-threonylglycyl-L-histidyl-L-phenylalanyl-
- See *Neuromedin B 30 (swine spinal cord)* [98537-35-0]
- , L-lysyl-L-prolyl-L-arginyl-L-prolyl-L- α -aspartyl-L-glutamyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Bufokinin* [205497-19-4]
- , L-lysyl-L-prolyl-L-arginyl-L-prolyl-L-glutamyl-L-glutamyl-L-phenylalanyl-L-isoleucylglycyl-L-leucyl-
- See *Substance P-related peptide (Gadus morhua)* [142998-26-3]
- , L-lysyl-L-prolyl-L-arginyl-L-prolyl-L-histidyl-L-glutamyl-L-phenylalanyl-L-isoleucylglycyl-L-leucyl-
- See *Substance P-related peptide (Carassius auratus langsdorffii)* [222039-46-5]
- , L-lysyl-L-prolyl-L-arginyl-L-prolyl-L-histidyl-L-glutamyl-L-phenylalanyl-L-phenylalanyl-L-leucyl-
- See *Substance P-related peptide (Oncorhynchus mykiss)* [152344-22-4]
- , L-lysyl-L-prolyl-L-asparaginyl-L-prolyl-L- α -glutamyl-L-arginyl-L-phenylalanyl-L-tyrosyl-L-alanyl-L-prolyl-
- See *Ranatachykinin D* [135690-50-5]
- , L-lysyl-L-prolyl-L-asparaginyl-L-prolyl-L- α -glutamyl-L-arginyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Ranakinin* [139446-71-2]
- , L-lysyl-L-prolyl-L-seryl-L-prolyl-L- α -aspartyl-L-arginyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Ranatachykinin A* [135690-47-0]
- , 5-oxo-L-prolyl-L-alanyl-L- α -aspartyl-L-prolyl-L-asparaginyl-L-alanyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Uperin 1.1* [172837-08-0]
- , 5-oxo-L-prolyl-L-alanyl-L- α -aspartyl-L-prolyl-L-asparaginyl-L-lysyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Physalemin* [2507-24-6]
- , 5-oxo-L-prolyl-L-asparaginyl-L-prolyl-L-asparaginyl-L-arginyl-L-phenylalanyl-L-isoleucylglycyl-L-leucyl-
- See *Phyllomedusin* [26145-48-2]
- , 5-oxo-L-prolyl-L-glutamyl-L-arginyl-L-leucylglycyl-L-asparaginyl-L-glutamyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-leucyl-
- See *Bombesin* [13162-50-2]
- , 5-oxo-L-prolyl-L-glutamyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-phenylalanyl-
- See *Litorin (peptide)* [55749-97-8]
- , 5-oxo-L-prolylglycyl-L-arginyl-L-leucylglycyl-L-threonyl-L-glutamyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-leucyl-
- See *Alytesin* [31078-12-3]
- , 5-oxo-L-prolyl-L-leucyl-L-tryptophyl-L-alanyl-L-threonylglycyl-L-histidyl-L-phenylalanyl-
- See *Rohdeitortin* [95563-00-7]
- , 5-oxo-L-prolyl-L-leucyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-seryl-L-phenylalanyl-
- See *Phyllitortin* [87734-77-8]
- , 5-oxo-L-prolyl-L-prolyl-L- α -aspartyl-L-prolyl-L-asparaginyl-L-alanyl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Uperolein* [55601-63-3]
- , 5-oxo-L-prolyl-L-prolyl-L-seryl-L-lysyl-L- α -aspartyl-L-alanyl-L-phenylalanyl-L-isoleucylglycyl-L-leucyl-
- See *Eledoisin* [69-25-0]
- , 5-oxo-L-prolyl-L-threonyl-L-prolyl-L-glutamyl-L-tryptophyl-L-phenylalanyl-L-valylglycyl-L-histidyl-L-phenylalanyl-
- See *Ranatenin C* [73726-66-6]
- , 5-oxo-L-prolyl-L-valyl-L-prolyl-L-glutamyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-phenylalanyl-
- See *Ranatenin* [29451-71-6]
- , L-seryl-L-asparaginyl-L- α -glutamyl-L-alanyl-L-isoleucyl-L-seryl-L-prolyl-L-phenylalanyl-L- α -aspartyl-L-glutamylglycyl-L-methionyl-L-methionylglycyl-L-tyrosyl-L-valyl-L-isoleucyl-L-lysyl-L-threonyl-L-asparaginyl-L-lysyl-L-asparaginyl-L-isoleucyl-L-prolyl-L-arginyl-
- See *Ecdysis-triggering hormone (Manduca sexta)* [172519-53-8]
- , L-seryl-L-asparaginyl-L-threonyl-L-alanyl-L-leucyl-L-arginyl-L-arginyl-L-tyrosyl-L-asparaginyl-L-glutamyl-L-tryptophyl-L-alanyl-L-threonylglycyl-L-histidyl-L-phenylalanyl-
- See *Ranatenin R* [70572-93-9]
- , L-seryl-L- α -glutamyl-L-asparaginyl-L-threonylglycyl-L-alanyl-L-isoleucylglycyl-L-lysyl-L-valyl-L-phenylalanyl-L-prolyl-L-arginylglycyl-L-asparaginyl-L-histidyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-leucyl-
- See *Gastrin-releasing peptide (Oncorhynchus mykiss)* [145523-58-6]
- , L-seryl-L-prolyl-L-alanyl-L-asparaginyl-L-alanyl-L-glutamyl-L-isoleucyl-L-threonyl-L-arginyl-L-lysyl-L-arginyl-L-histidyl-L-lysyl-L-isoleucyl-L-asparaginyl-L-seryl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Carassin* [133950-47-7]
- , L-seryl-L-prolyl-L-seryl-L-asparaginyl-L-seryl-L-lysyl-L-cysteinyl-L-prolyl-L- α -aspartylglycyl-L-prolyl-L- α -aspartyl-L-cysteinyl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Scyllorhizin II (reduced)* [103170-36-1]
- , L-seryl-L-seryl-L-alanyl-L-asparaginyl-L-prolyl-L-glutamyl-L-isoleucyl-L-threonyl-L-arginyl-L-lysyl-L-arginyl-L-histidyl-L-lysyl-L-isoleucyl-L-asparaginyl-L-seryl-L-phenylalanyl-L-valylglycyl-L-leucyl-
- See *Neuropeptide γ (Oncorhynchus mykiss)* [152343-99-2]
- , L-tyrosyl-L-cysteinyl-L-glutamyl-L-lysyl-L-tryptophyl-L-methionyl-L-tryptophyl-L-threonyl-L-cysteinyl-L- α -aspartyl-L- α -glutamyl-L- α -glutamyl-L-arginyl-L-lysyl-L-cysteinyl-L-cysteinyl-L- α -glutamylglycyl-L-leucyl-L-valyl-L-cysteinyl-L-arginyl-L-leucyl-L-tryptophyl-L-cysteinyl-L-lysyl-L-arginyl-L-isoleucyl-L-isoleucyl-L-asparaginyl-
- See *Phrictotoxin 2 (reduced)* [221889-63-0]
- , L-tyrosyl-L-lysyl-L-seryl-L- α -aspartyl-L-seryl-L-phenylalanyl-L-tyrosylglycyl-L-leucyl-
- See *Ranatachykinin B* [135690-48-1]
- , L-valyl-L-prolyl-L-leucyl-L-prolyl-L-alanyl-L-tyrosylglycylglycyl-L-threonyl-L-valyl-L-leucyl-L-threonyl-L-lysyl-L-methionyl-L-tyrosyl-L-prolyl-L-arginylglycyl-L-asparaginyl-L-histidyl-L-tryptophyl-L-alanyl-L-valylglycyl-L-histidyl-L-leucyl-
- See *Gastrin-releasing peptide (human)* [93755-85-2]
- Methioninase**
- See *Lyase, methionine* [42616-25-1]
- Methionine** [59-51-8]
- The L-isomer has been assumed unless otherwise specified or implied in the original document and is indexed at L-Methionine [63-68-3]. When synthetic methionine has been clearly indicated in the original document, the racemate has been assumed and is indexed at this heading. These assumptions have also been made for their N-substituted derivs. and for their unsubstituted and N-substituted acid derivs. (e.g., esters, hydrazides)
- Studies of salts of aluminum, beryllium, gallium, indium, magnesium, thallium, and the transition metals are indexed at the headings of these metals. Other metal salts are indexed at the Methionine headings
- S,S-dioxide** — see *Butanoic acid, 2-amino-4-(methylsulfonyl)-* [820-10-0]
- methyl sulfonium** — see *Sulfonium, (3-amino-3-carboxypropyl)-dimethyl-, inner salt* [7329-84-2]
- S-oxide** — see *Butanoic acid, 2-amino-4-(methylsulfinyl)-* [62697-73-8]
- , S-methyl-
- See *Sulfonium, (3-amino-3-carboxypropyl)-dimethyl-* [13065-25-3]
- , 3-methyl-
- See *Valine, 4-(methylthio)-* [16820-52-3]
- , 4-methyl-
- See *Norvaline, 4-(methylthio)-* [16820-66-9]
- D-Methionine**
- , N-malonyl-
- See *D-Methionine, N-(carboxyacetyl)-* [20236-97-9]
- L-Methionine [63-68-3]